

UNIVERSITY OF QUEENSLAND

Computer Centre

WEEKLY NEWSLETTER

date : week ended 6 April 1972
authorization : Director of the Computer Centre

1. OPERATIONS

1.1 PDP-10 System

Tuesday 4 April system failure, offline 1455-1513.

Wednesday 5 April system failure, offline 1700-1712.

schedule for forthcoming week: maintenance 0700-0900
operations 0930-2300.

1.2 GE-225 System

schedule for forthcoming week: maintenance 0700-0830
operations 0900-2400.

2. BASIC AND FORTRAN COURSES

The Centre is conducting a BASIC and FORTRAN course in late April, early May. Details of these courses are given below. People wishing to attend a course must enrol on the form 'NOMINATION FOR COMPUTER COURSE', and return this form to the Administrative Officer in the Centre before the enrol date given below.

(a) Introductory BASIC Programming

The BASIC programming language is a simple, FORTRAN-like language, designed specifically for interactive use via a remote terminal. This course introduces users with some experience of FORTRAN programming to the BASIC language and use of remote terminals.

course details:

enrol date : 20 April
location : 214 Engineering Building
duration : three half days
2 p.m. to 5 p.m.
on 27 April, 2 and 4 May
fee : university personnel \$12
others \$24
prerequisites : some FORTRAN knowledge

(b) Introductory FORTRAN Programming

FORTRAN (Formula Translation) is a programming language that allows the computer user to express his calculations in a mathematical type of notation. The introductory FORTRAN programming course assumes that the student has no prior knowledge of either computers or programming. This course covers some computer concepts, basic FORTRAN programming, and includes several exercises that are run on the PDP-10 computer.

course details:

enrol date : 22 April
location : B10 Engineering Building
duration : five half days
9 a.m. to 1 p.m.
from 29 April to 2 May
fee : university personnel \$20
others \$40
prerequisites : none

3. NEW RUNOFF

A new version of Runoff (V7A(21)-2) has become operational. This version incorporates some new U.Q. commands which are documented in the Runoff manual, MNT-14. While these do not affect users currently preparing documentation with Runoff, it does affect the RUNOFF command slightly.

After Runoff has been invoked, a new question is asked

UQ-STYLE OUTPUT (Y OR N)?

The U.Q. format is regarded as standard and users who do not require it should answer N to the above question.

The Runoff manual is currently at the printery and should be available shortly.